

California Regional Water Quality Control Board-Los Angeles Region
Contracts and Grants Program

Project Summary: 03-281-554

Project Number:	03-281-554	Project Status:	Completed	Grant Manager:	S Gettel
Project Name:	Ventura River Stream Team	Project on Schedule:	Yes		

Project Details

Watershed:	Ventura River	Project Description:	This project consist of developing and implementing a citizen-volunteer stream walk and water quality monitoring program to collect and analyze physical and chemical water quality parameters on a monthly basis.
Problem Statement:	The Ventura River Watershed is under increasing pressure from encroaching urban development and is impaired with contaminants that include bacteria, nutrients and trash. The river and its estuary provide habitat for endangered species such as Tidal water Goby and southern Steelhead Trout. Upstream land uses include corralled animal and commercial agriculture that are potential sources of nonpoint source pollution.	Outcomes:	Recruitment and training of citizen monitoring volunteers; implement a water quality monitoring program and complete at full-suite analysis, at a minimum of four sites, to assess levels of hydrocarbons, volatiles, organics, inorganics, and heavy metals; and analyze and interpret findings.

Contract

Execution Date:	6/1/04	End Date:	12/31/05
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Contractor

ContractorType:	NON	Project Director	Project Assistant
Contractor Name:	Santa Barbara ChannelKeeper	Name:	Ben Pitterle
Contractor Department:		Phone Number:	(805) 563-3377
Street Address:	714 Bond Avenue	Phone Extension:	3
Suite:		Fax Number:	8056875635
City:	Santa Barbara	Email Address:	ben@sbck.org
State:	CA	Zip:	93103-

Funding and Invoices

Funding Source: 319(h)

Project Amount: \$94,300

Match Amount: \$65,770

Fund Summary

	Award	Match
Allocation	\$94,300.00	\$65,770.00
Used	\$91,881.79	\$65,770.00
Balance	\$2,418.21	\$0.00

Deliverables

Line Item	Description	Date		Task Completed
		Due	Receive	
1.2	Quarterly Progress Reports	10/10/04	1/12/06	Yes
1.5	Contract Summary Form	9/10/04	1/10/05	Yes
1.6	Federal MBE/WBE Documentation	9/10/04	1/10/05	Yes

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1.7	Subcontractor Agreement(s), Solicitation Documents	9/10/04	1/10/05	Yes
1.8	Project Survey Form	12/10/04	4/30/06	Yes
2.1	CEQA Documentation	9/10/04		Yes
2.2	Permits	9/10/04		Yes
3.1	Approved and Signed QAPP	8/1/04	10/6/04	Yes
4.1	Solicitation Letter	7/1/04	12/22/04	Yes
4.2	TAC Membership List	8/1/04	12/10/04	Yes
4.3	TAC Roles and Responsibilities	8/1/04	12/10/04	Yes
4.4	Meeting Notes	9/10/04		Yes
5.2	Attendance Lists from Training Sessions	9/10/04		Yes
6.1	Schedule of Water Quality Sampling Events, Copy of Email Reminder	8/1/04		Yes
6.4	Lab Analysis Results	12/1/05		Yes
6.5	Field and Lab Results	12/1/04		Yes
6.6	Nutrient Analysis Results	12/1/04		Yes
7.1	Project Description, Volunteer Directions, Datasheets	9/10/04	12/22/04	Yes
7.2	Schedule of Stream Walk Events, Advertisements	9/10/04	12/22/04	Yes
7.3	List of Training Participants, Training Materials	9/10/04	12/22/04	Yes
7.5	Signed Access Agreements	9/10/04	12/22/04	Yes
7.6	Stream Walk Session Data Sheets	10/1/04	1/10/05	Yes
7.7	Newsletters, Printout of Website Update, Copy of Email	12/1/04	4/10/05	Yes
7.8	Stream Walk Summary Report	12/1/04	4/10/05	Yes
8.3	Results in an Excel and Access spreadsheet on Compact Diskette(s)	12/1/04	3/31/06	Yes
8.4	Printout of Updated Website and Newsletters	12/31/04	4/10/05	Yes
9.2	Draft Project Report	11/1/05	12/10/05	Yes
9.3	Final Project Report	12/1/05	1/10/06	Yes
5.4	Updated Monitoring Handbook	12/10/04	12/22/04	Yes

Events

Date: 6/26/06

Type: Status report

Subject: Status

Status: Completed

Comments:

Santa Barbara Channelkeeper (SBCK) successfully completed this project in early 2006, achieving all of the outcomes as outlined. SBCK completed the recruitment and training of hundreds of citizen monitoring volunteers; implemented a water quality monitoring program, complete with results analysis and data sharing, with 15 sampling sites representing four distinct reaches of the Ventura River; and submitted detailed results and data, in both hard copy and electronic format, with a report on the findings, including identification of problem areas. The results and data have been made available by both SBCK and the Board for review and use by interested parties. Leigh Ann Grabowksy was the Project Director during the length of the contract. Ben Pitterle assisted with the wrap up and is the current contact.